

FIG. 1

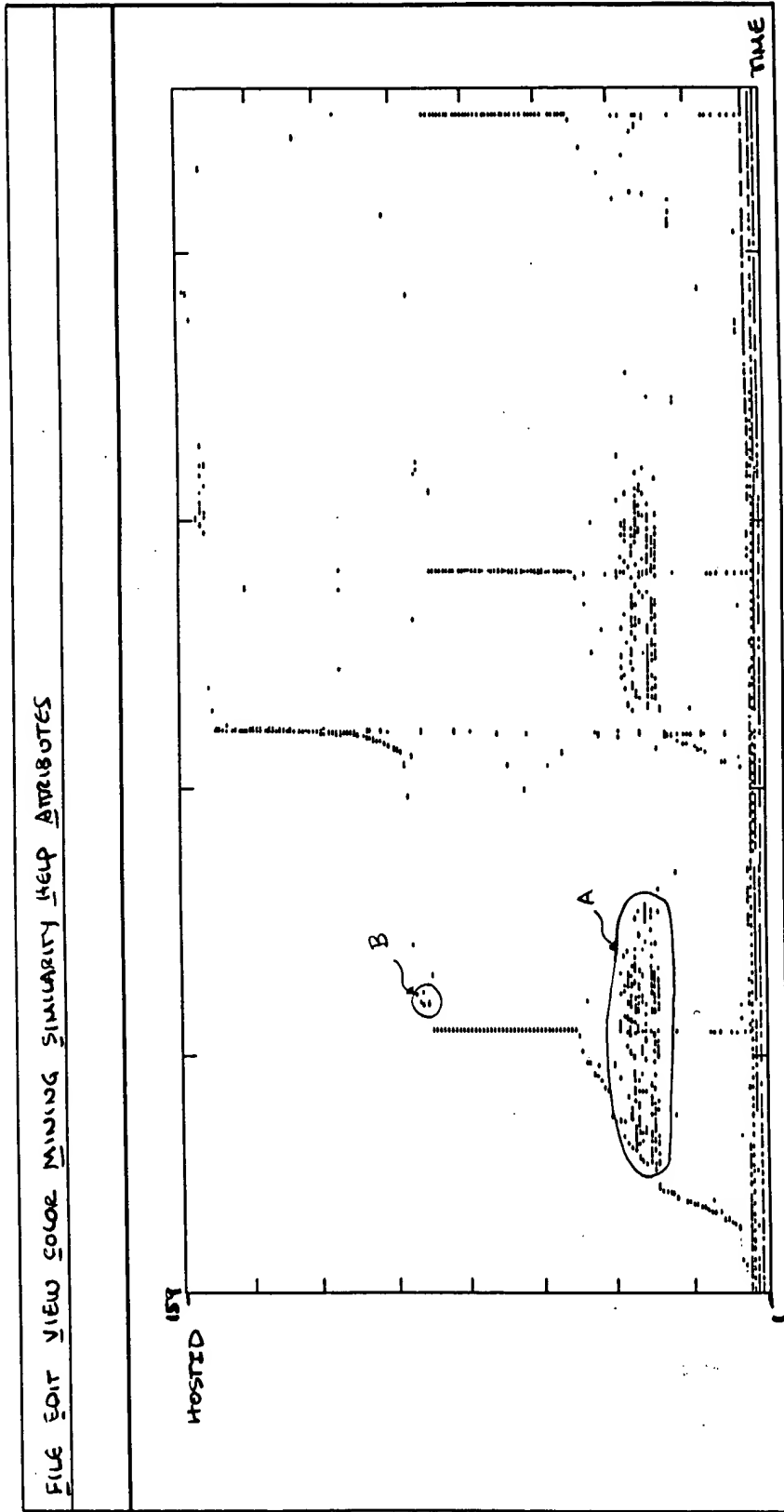


FIG. 2

A=Analyst  
M=Machine

FIG. 3

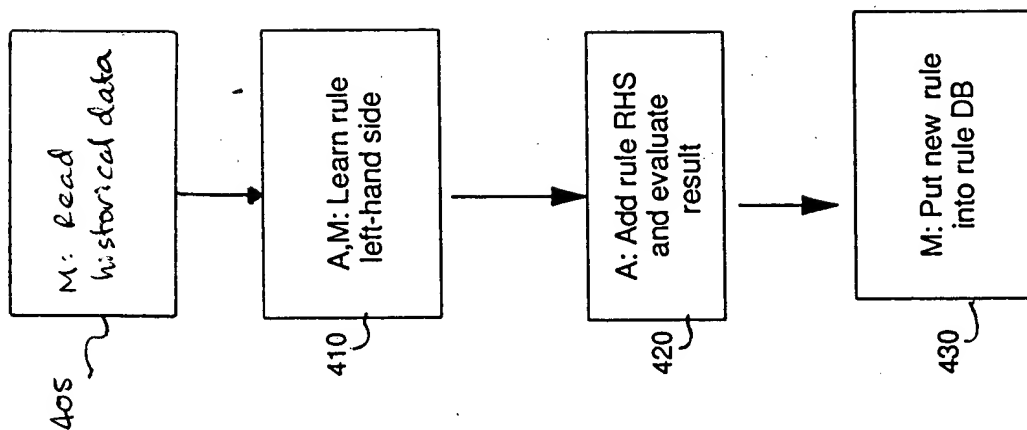


FIG. 3

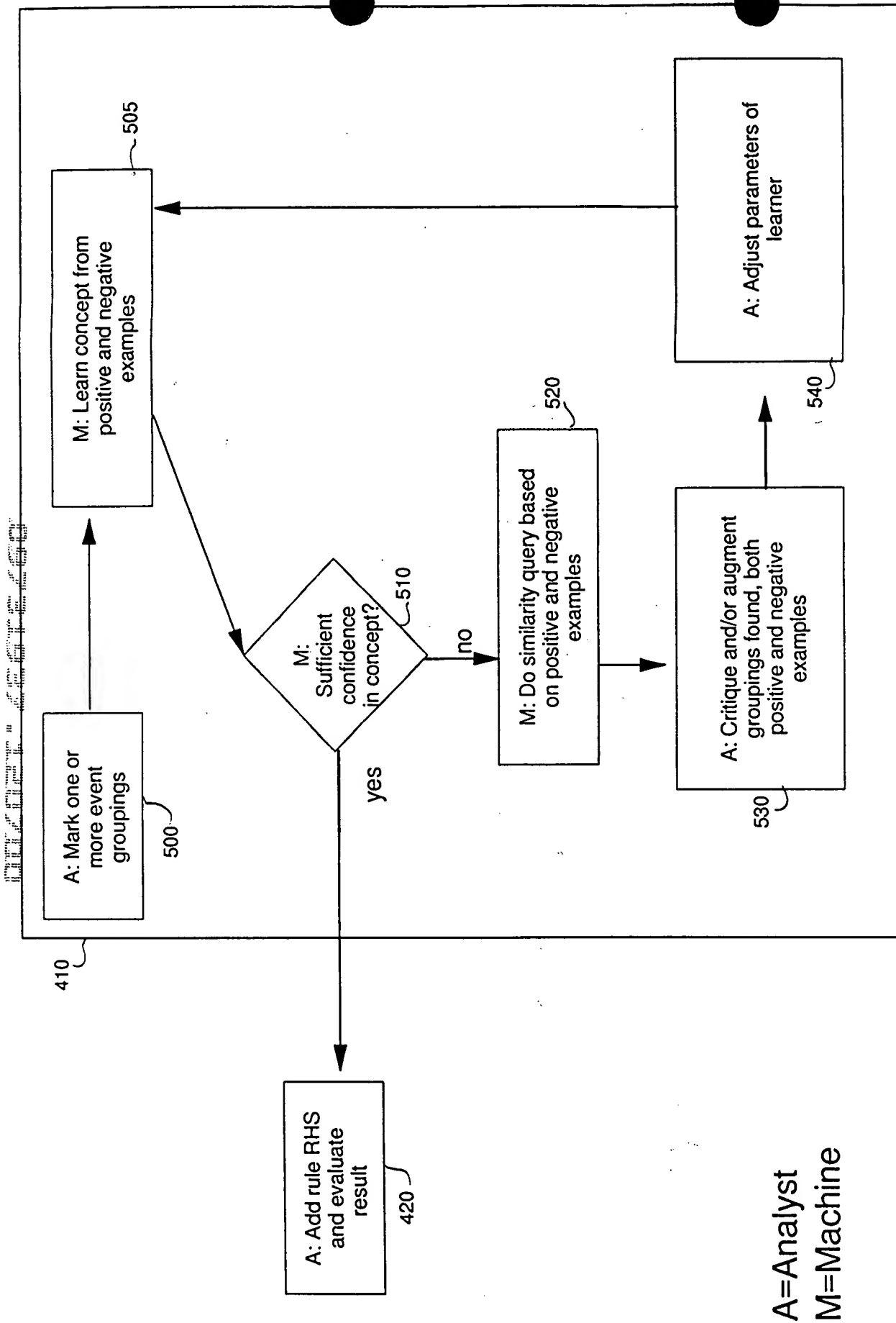


FIG. 4

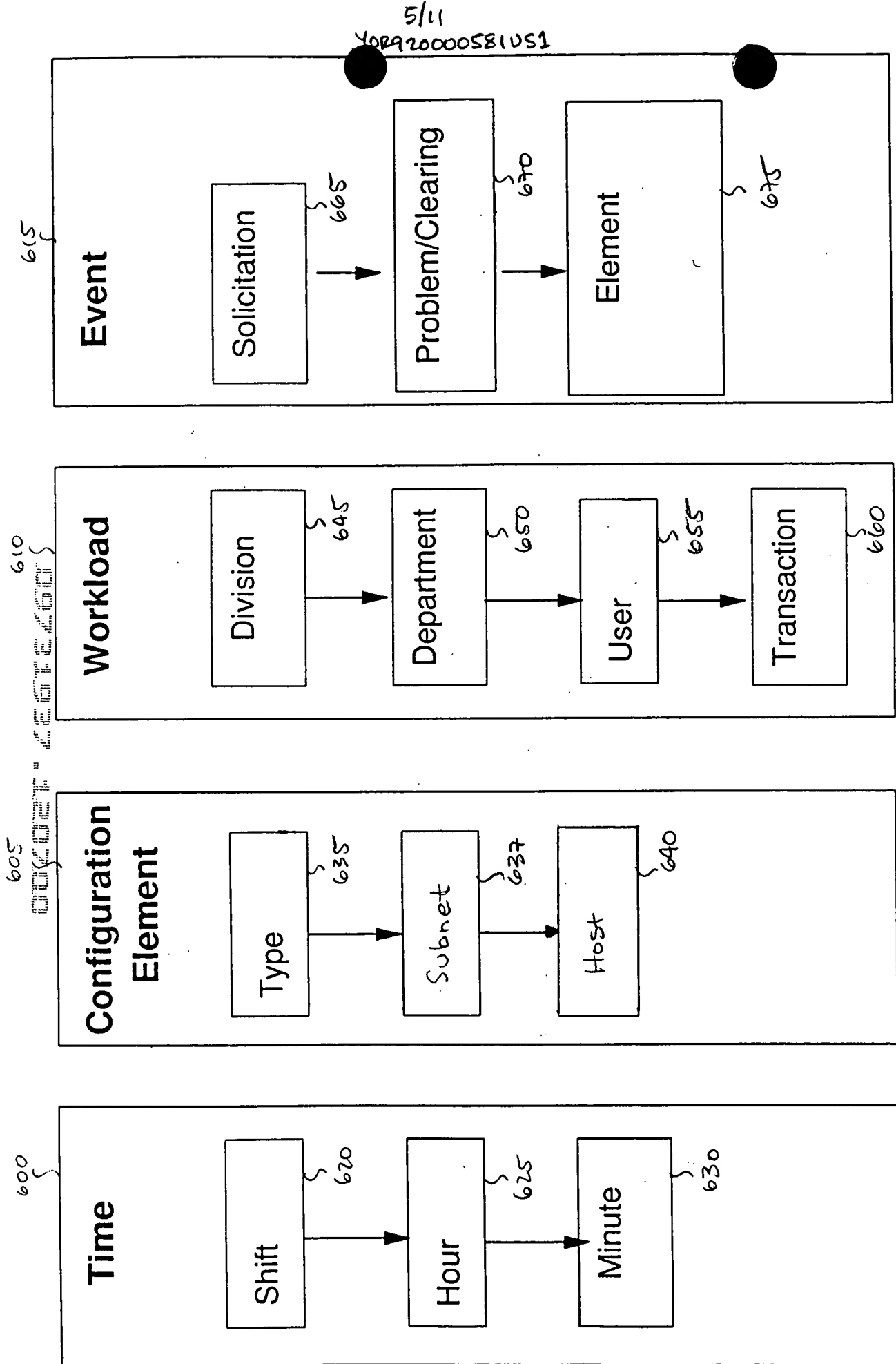


FIG. 5

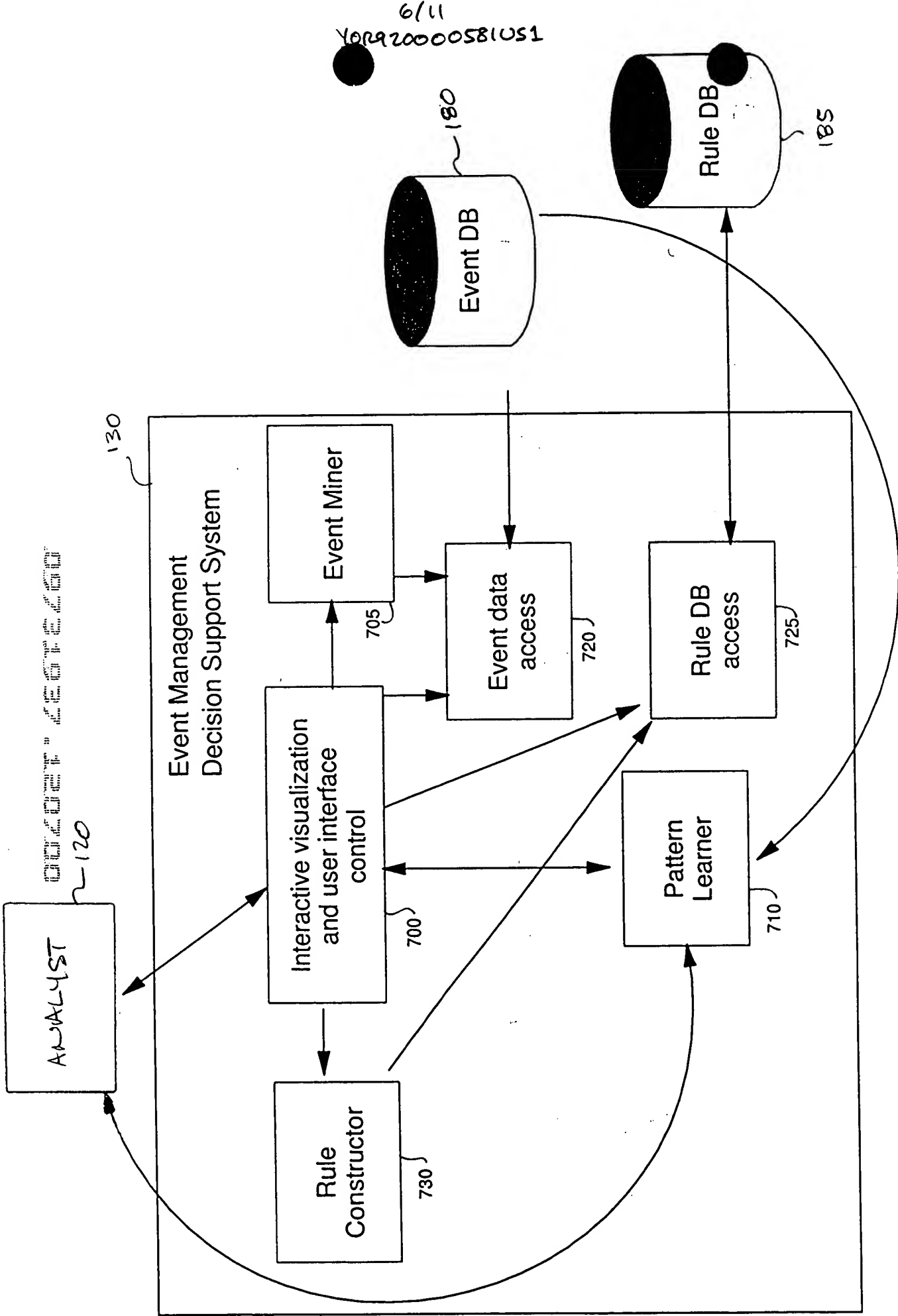


FIG. 6

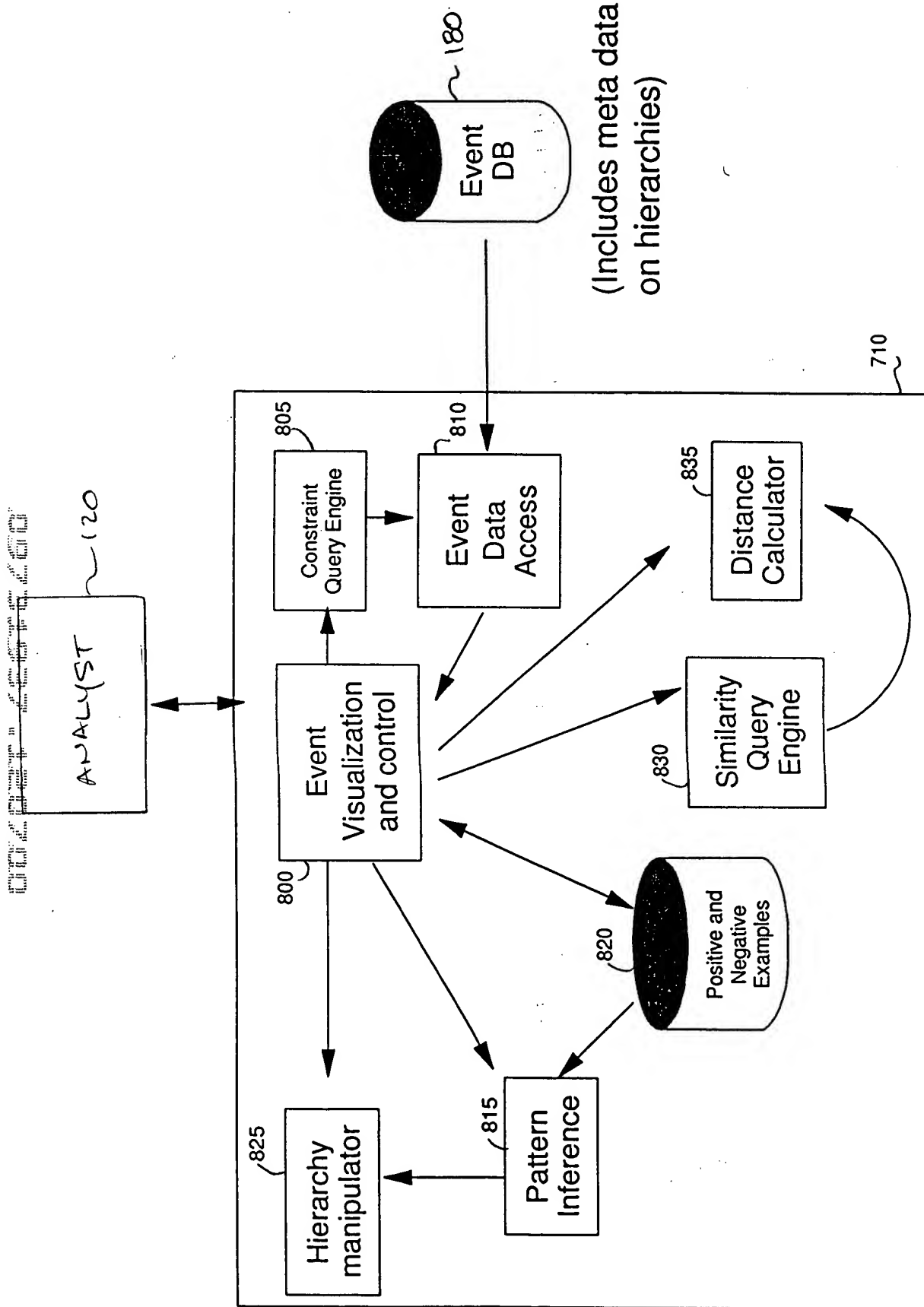
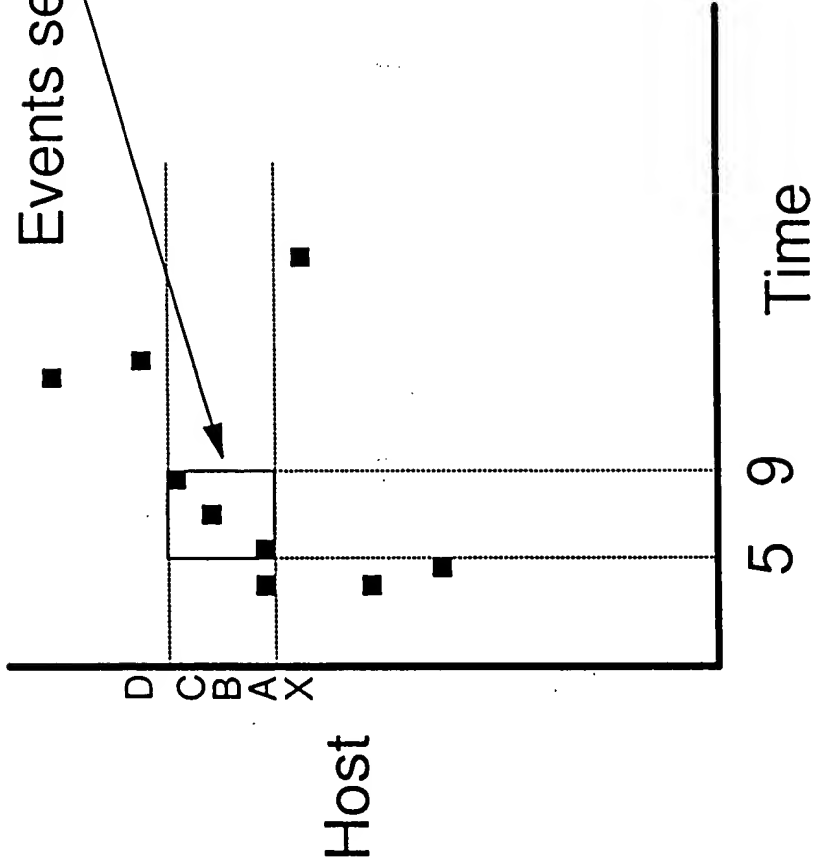


FIG. 7



Events selected by user

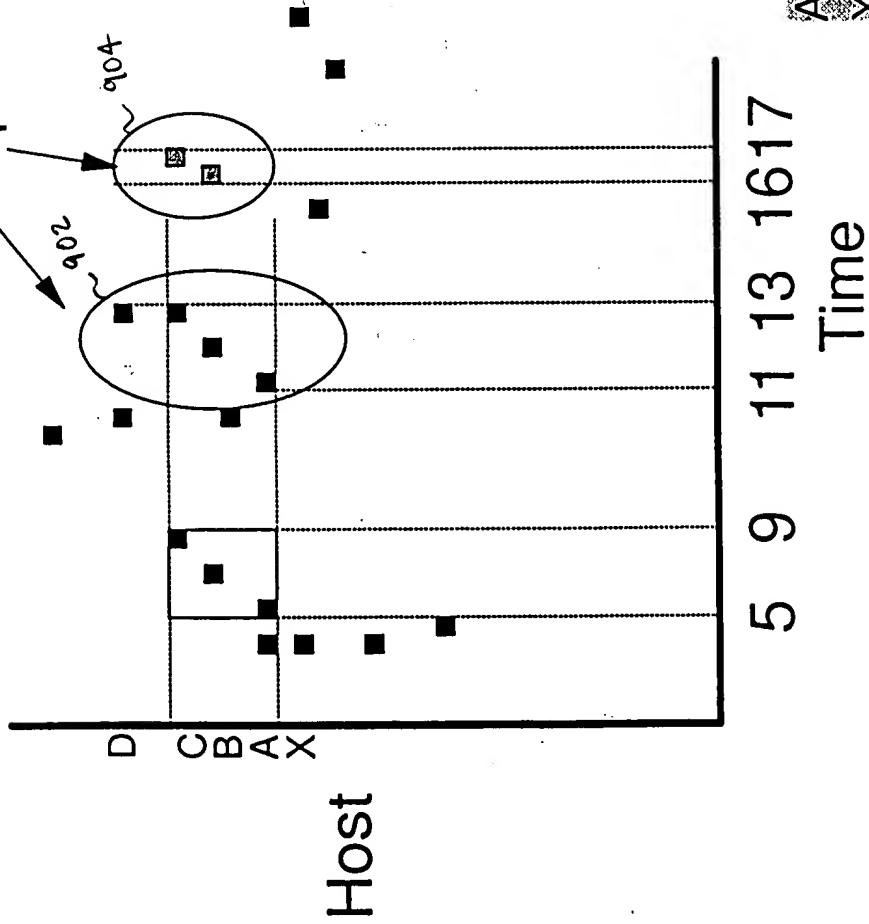
True concept  
Hosts on 15.2.3  
Rate > 5/sec

A, B, C are hubs attached subnet 15.2.3  
X is not a hub and is on 15.2.3  
D is a hub but is not attached to 15.2.3

FIG. 8



New patterns found by machine



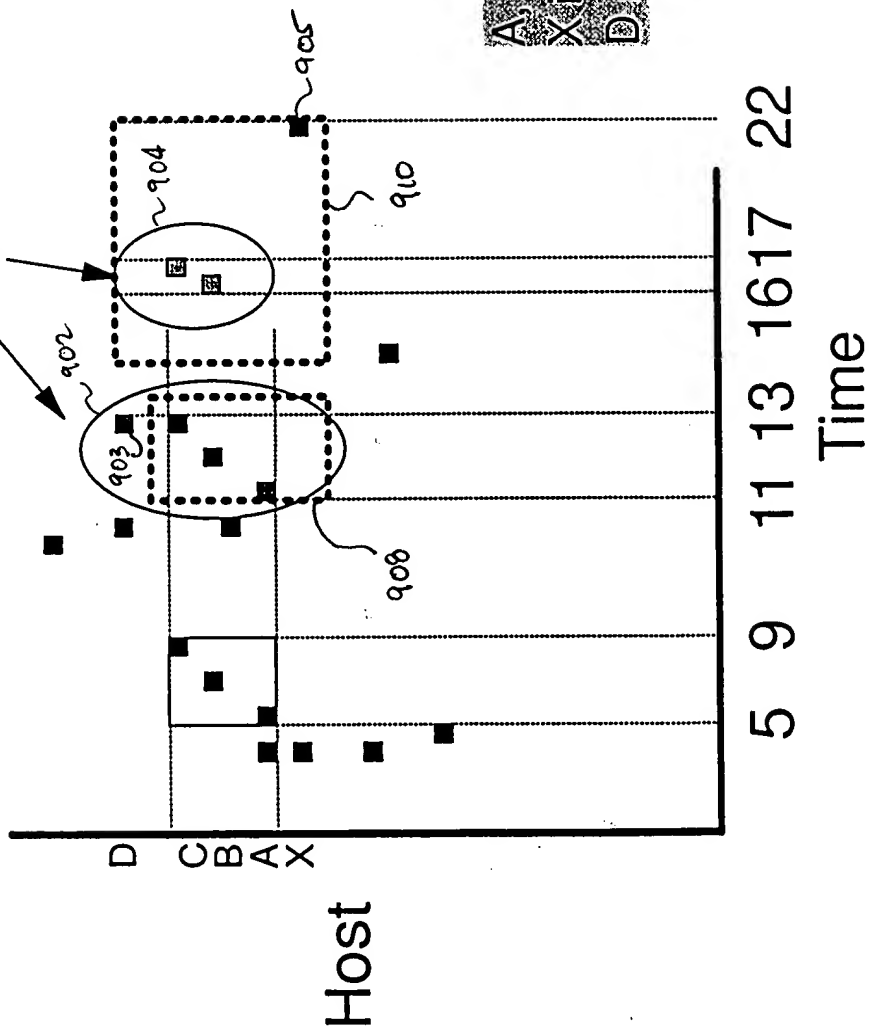
True concept  
Host is on 15.2.3  
Rate > .5/sec

Concept retrieved  
Host is a hub  
Rate > .75/sec

A, B, C are hubs attached subnet 15.2.3  
X is not a hub and is on 15.2.3  
D is a hub but is not attached to 15.2.3

FIG. 9

Pattern edited by end-user



True concept  
Host is on 15.2.3  
Rate > .5/sec

A, B, C are hubs attached subnet 15.2.3  
X is not a hub and is on 15.2.3  
D is a hub but is not attached to 15.2.3

FIG. 10

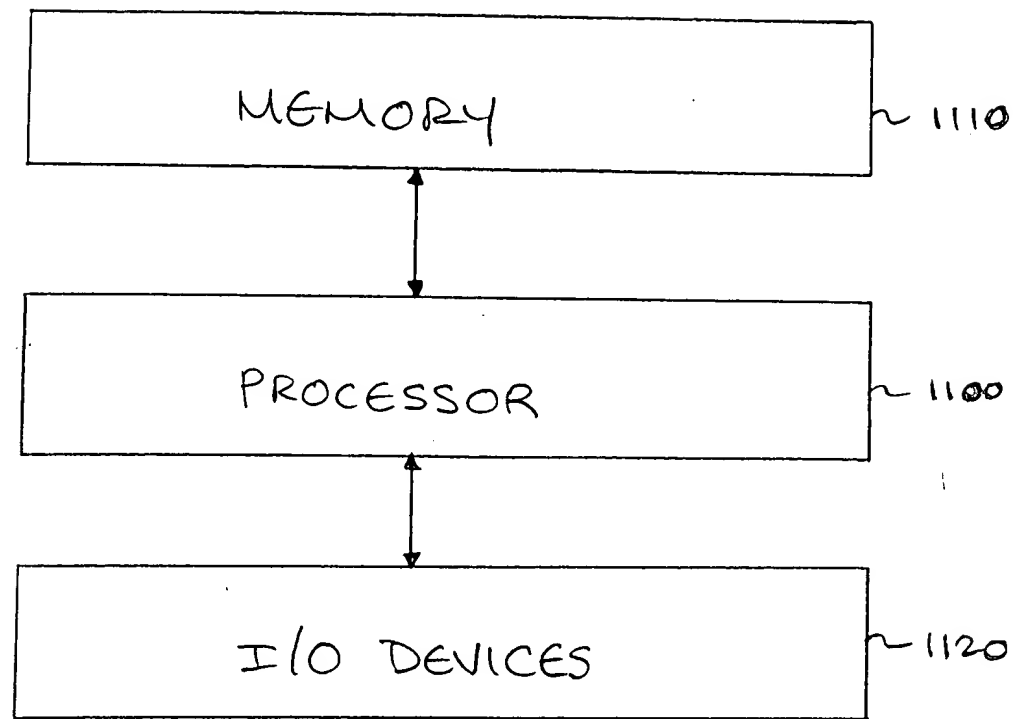


FIG. 11